IAP7 Rec'd PCT/PTO 04 JAN 2006
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Act	of 1995, no persons are required to respond to	to a collection of information unless it displays a valid OMB control number							
1	NSMITTAL LETTER TO T	ATTORNEY'S DOCKET NUMBER BRYN/0012								
1	ESIGNATED/ELECTED OF INCERNING A FILING UN		U.S. APPLICATION NO! (In knowing said 370FR 1.5) To Be Assigned							
	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE 02 July 2004 (02.07.2004)	PRIORITY DATE CLAIMED							
PCT/NO2004/000205 02 July 2004 (02.07.2004) 07 July 2003 (07.07.2003)  TITLE OF INVENTION PRODUCTION OF GAS DIFFUSION ELECTRODES										
APPLICANT(S) FOR DO/EO/US Trygve BURCHARDT  Applicant begavith submits to the United States Parimeted/Floated Office (DO/FO/US) the full vision in the submits to the United States Parimeted/Floated Office (DO/FO/US) the full vision in the submits to the United States Parimeted/Floated Office (DO/FO/US) the full vision in the submits to the United States Parimeted/Floated Office (DO/FO/US) the full vision in the submits to the United States Parimeted/Floated Office (DO/FO/US) the full vision in the submits to the United States Parimeted/Floated Office (DO/FO/US) the full vision in the submits to the United States Parimeted/Floated Office (DO/FO/US) the full vision in the submits to the United States Parimeted/Floated Office (DO/FO/US) the full vision in the submits of the subm										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  1.										
<u> </u>	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🛛	The US has been elected (Article 31).									
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. 🗵 has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. 🖾	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
<u> </u>	b.  have been communicated by the International Bureau.									
	c. have not been made; however, the	e time limit for making such amendment	s has NOT expired.							
	d. 🔀 have not been made and will not be made.									
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9 🖂	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. 🔲	An English language translation of the annexes of the International Preliminary Examination Report under PCT									
Article 36 (35 U.S.C. 371(c)(5)).										
11. 🖂	s 11 to 20 below concern document(s) or information included:  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.										
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15. 📙	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18. 🛛	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. 🖾	Other items or information: Return Postcard, PTO Form 1449 and a copy of cited art.									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP15 Rec'd PCT/PTO 04 JAN 2006

PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION OF TOOM, See 87: CFR 148)				INTERNATIONAL APPLICATION NO. PCT/NO2004/000205		ATTORNEY'S DOCKET NUMBER			
The following fees are submitted:					0203	BRYN/0012  CALCULATIONS PTO USE ONLY			
21. Basic national\$300						\$ 300.00	1 TO GOL GREY		
PCT Article 33(1)-(	n Fee ary examination report pro 4)	\$ 200.00							
International Sea International Search Rep	15(a)(2) has been paid on rching Authorityort prepared and provide	\$ 500.00							
	TOTAL OF 21, 22 au	\$ 1000							
listing or compute	specification and drawing or program listing filed in a ets of paper or fraction th								
Total Sheets	Extra sheets	Number of each additional 50 or fract thereof (round <b>up</b> to a whole numb			RATE				
20 - 100 =	0/50 =	0			x \$250	\$0			
Surcharge of \$130.00 for claimed priority date (3)	or furnishing the oath or d		\$ 0.00						
CLAIMS	NUMBER FILE	D	NUMBER EXTRA	<u></u>	RATE	\$			
Total claims	25	- 20 =	5	х	\$50	\$ 250			
Independent claims 1		- 3 =	= 0 x \$20		\$200	\$0			
MULTIPLE DEPENDE	NT CLAIM(S) (if applicat	ole)		+	\$360	\$ 0.00			
		<b>\$ 1250</b>							
Applicant claims	small entity status. See 3	\$ 625.00							
		\$ 625.00							
Processing fee of \$130 claimed priority date (3)	00 for furnishing the Eng CFR 1.492(f)).	\$							
		\$ 625.00							
	sclosed assignment (37 C sheet (37 CFR 3.28, 3.3	\$ 0.00							
		\$ 625.00							
		Amount to be refunded:	\$						
			Amount to be charged:	\$					
<ul> <li>a. A check in the amount of \$ to cover the above fees is enclosed.</li> <li>b. Please charge my Deposit Account No. 20-0782BRYN12 in the amount of \$ 625.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0782BRYN12 . A duplicate copy of this sheet is enclosed.</li> <li>d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>									
SEND ALL CORRESPONDENCE TO:					SIGNATURE				
WILLIAM B. PATTERSON					SIGNATURE				
Patterson & Sheridan, L.L.P. 3040 Post Oak Boulevard, Suite 1500				William B. Patterson Date: January 3, 2006  NAME			2006		
Houston, Texa	s 77056								
Phone:713-623-4844 34,102									
	<del></del>	BER							

PATENT Atty. Dkt BRYN/0012

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Trygve BURCHARDT

Serial No.: Unassigned

Filed:

Herewith

International Filing Date: 02 July 2004

For: P

PRODUCTION OF GAS

**DIFFUSION ELECTRODES** 

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Group Art Unit: Unknown

Examiner: Unknown

Customer No. 26290

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on January \_\_\_\_\_\_\_\_, 2006, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV763973188US addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

William B. Patterson

Typed Name

Signature

## **LETTER OF TRANSMITTAL**

Enclosed for filing are the following documents:

- 1) Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371;
- 2) International Publication No. WO 2005/004260 A1 w/ International Search Report (2 copies);
- 3) Combined Declaration and Power of Attorney (unsigned);
- 4) Preliminary Amendment;
- 5) Information Disclosure Statement and PTO Form 1449; and

6) Return Postcard.

Date: 4400 2006

Respectfully submitted,

William B. Patterson

Registration No. 34,102

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